

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
5 August 2004 (05.08.2004)

PCT

(10) International Publication Number
WO 2004/065738 A1

(51) International Patent Classification⁷: **E05F 11/48**

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(21) International Application Number:
PCT/CA2003/001973

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(22) International Filing Date:
22 December 2003 (22.12.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
10/350,098 24 January 2003 (24.01.2003) US

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(81) Designated States (*national*): AE, AG, AL, AM, AT, AU,
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,
CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,
MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC,
SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA,
UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

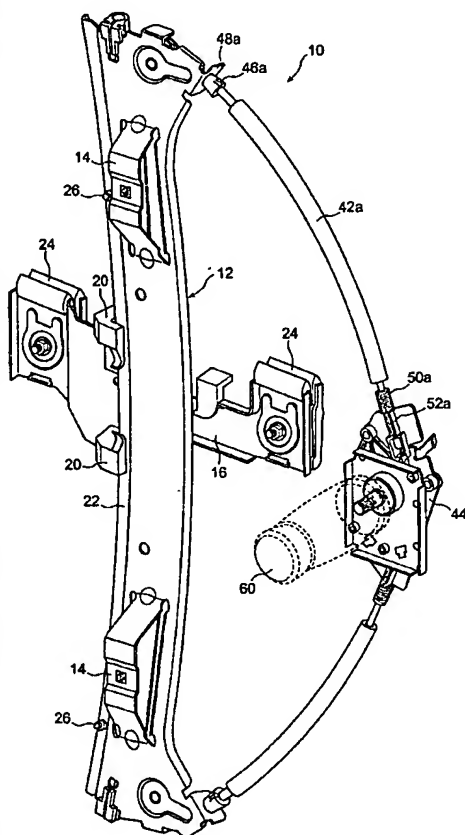
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(84) Designated States (*regional*): ARIPO patent (BW, GH,
GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,
ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE,

[Continued on next page]

(54) Title: WINDOW REGULATOR



(57) Abstract: A window regulator, e.g., for a vehicle window, which in-
cludes opposing block and pulley arrangements that interact via a lift pul-
ley (36) mounted to a lift plate (16) that slides along a rail (22). Operative
movement of a crank assembly (44) in a first sense tensions a cable (32a)
to move the lift plate (16) towards a first end (34a) of the rail (22), and op-
erative movement of the crank assembly (44) in a second sense, opposite
the first sense, tensions a cable (32b) to move the lift plate (16) towards a
second end (34b) of the rail (22). The regulator enables the reduction of
the operating torque requirements without affecting the packaging of the
crank assembly.

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SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

Published:

— *with international search report*

INTERNATIONAL SEARCH REPORT

International Application No
PCT/CA 03/01973

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 E05F11/48

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 E05F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5 309 679 A (WARD MARCUS J S) 10 May 1994 (1994-05-10) column 3, line 51 - line 63; figure 4	1,11-15
Y	US 6 050 029 A (WAGNER FRANZ ET AL) 18 April 2000 (2000-04-18) figure 1	1,11-15
X	GB 512 273 A (ARTHUR SMYE;WILMOT BREEDEN LTD) 31 August 1939 (1939-08-31) figure 2	2,4,5, 7-9,16

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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* & * document member of the same patent family

Date of the actual completion of the international search

6 May 2004

Date of mailing of the international search report

14/05/2004

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/CA 03/01973

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